

Receipt

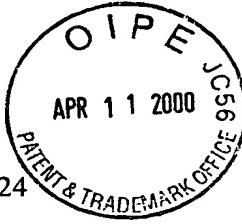
~~PATENT APPLICATION  
FILE COPY~~

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Frederic BESEME et al.

Application No.: 09/446,024



ATTN: Application Branch

Docket No.: 105045

Filed: December 16, 1999

For: ENDOGENETIC RETROVIRAL SEQUENCES, ASSOCIATED WITH AUTOIMMUNE  
DISEASES OR WITH PREGNANCY DISORDERS

**REQUEST FOR CORRECTED FILING RECEIPT**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

A corrected filing receipt is hereby requested in view of the errors which appear in the original. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

**PTO ERROR** - As the error was made by the Patent and Trademark Office, it is believed that no fee is due. However, please credit or debit Deposit Account No. 15-0461 as necessary to effect entry of the attached corrections.

**APPLICANT'S ERROR** - In accordance with the provisions of 37 C.F.R. 1.19(h), our Check No. \_\_\_\_\_ in the amount of Twenty Five Dollars (\$25.00) is attached. Please credit or debit Deposit Account No. 15-0461 as necessary to effect entry of the attached corrections.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Thomas J. Pardini".

William P. Berridge  
Registration No. 30,024

Thomas J. Pardini  
Registration No. 30,411

WPB:TJP/cgc

**OLIFF & BERRIDGE, PLC**  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

WPB

## FILING RECEIPT

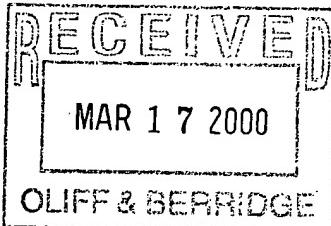


\*OC00000004983829\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/446,024	12/16/1999	1646	840	105045	9	20	3

OLIFF & BERRIDGE  
PO BOX 19928  
ALEXANDRIA, VA 22320



Date Mailed: 03/15/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

FREDERIC BESEME, VILLEFONTAINE, FRANCE ;  
 JEAN-LUC BLOND, LYON, FRANCE ;  
 OLIVIER BOUTON, FRANCHEVILLE, FRANCE ;  
 BERNARD MANDRAND, VILLEURBANNE, FRANCE ;  
 FRANCOIS MALLET, VILLEURBANNE, FRANCE ;  
 HARVE PERRON, LYON, FRANCE ;

*HERVE*

## Continuing Data as Claimed by Applicant

*07/06/1998*

THIS APPLICATION IS A 371 OF PCT/FR98/01442 06/07/1998

## Foreign Applications

FRANCE 97 08815 07/07/1997

If Required, Foreign Filing License Granted 03/06/2000

\*\*

## Title

ENDOGENETIC RETROVIRAL SEQUENCES, ASSOCIATED WITH AUTOIMMUNE DISEASES OR  
WITH PREGNANCY DISORDERS

## Preliminary Class

435

Data entry by : ORDENEZ, MARTA

Team : OIPE

Date: 03/15/2000

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

APR 18 2000

**FILE COPY** #

Bib Data Sheet


**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER 09/446,024	FILING DATE 12/16/1999 RULE	CLASS 435	GROUP ART UNIT 1646	ATTORNEY DOCKET NO. 105045
-----------------------------	-----------------------------------	--------------	------------------------	----------------------------------

**APPLICANTS**

FREDERIC BESEME, VILLEFONTAINE, FRANCE;  
 JEAN-LUC BLOND, LYON, FRANCE;  
 OLIVIER BOUTON, FRANCHEVILLE, FRANCE;  
 BERNARD MANDRAND, VILLEURBANNE, FRANCE;  
 FRANCOIS MALLET, VILLEURBANNE, FRANCE;  
 HERVE PERRON, LYON, FRANCE;

**\*\* CONTINUATING DATA \*\*\*\*\***

THIS APPLICATION IS A 371 OF PCT/FR98/01442 06/07/1998

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

FRANCE 97 08815 07/07/1997

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED ..**

\*\* 03/06/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance	FRANCE	9	20	3
Verified and Acknowledged	Examiner's Signature	Initials			

**ADDRESS**

OLIFF & BERRIDGE  
 PO BOX 19928  
 ALEXANDRIA, VA 22320

**TITLE**

ENDOGENETIC RETROVIRAL SEQUENCES, ASSOCIATED WITH AUTOIMMUNE DISEASES OR WITH PREGNANCY DISORDERS

FILING FEE RECEIVED 840	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---